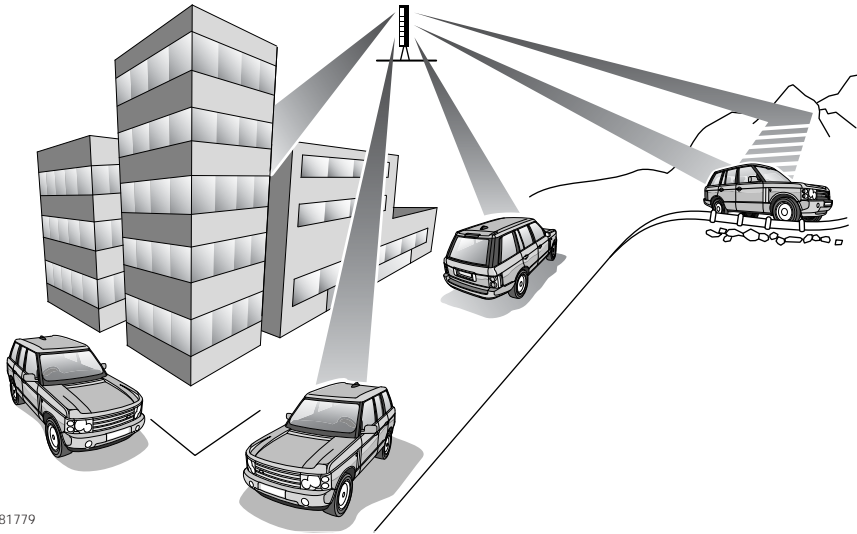


Audio introduction

RADIO RECEPTION



E81779

Some interference is to be expected from time to time during a journey. Occasionally it may be necessary to retune the audio unit to offset the effects of moving from one transmitter area to another.

While Radio Broadcast Data System (RBDS) automatic retuning helps to reduce the effects of signal changes, some manual retuning may still be required (especially for local stations) in areas of weak reception.

FM Signals travel in a straight line so large obstacles, such as tall buildings, can shield the vehicle from the signal, causing distortion or loss of reception (known as dead spots).

Distortion can also occur if FM signals received directly from the transmitter, mix with signals deflected by obstructions such as mountains, hills and tall buildings. This is known as multi-path distortion.

Note: Although distortion, interference and lack of signal clarity are sometimes attributed to a fault in the audio unit, this is rarely the case.